

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"9714825"	US-PGPUB; USPAT; USOCR; FPRS; EPO	ADJ	ON	2008/04/21 08:06
L3	1	"97 14825"	US-PGPUB; USPAT; USOCR; FPRS; EPO	ADJ	ON	2008/04/21 08:06
L4	6	membrane with layer with support tube and separation with fluid	US-PGPUB; USPAT; USOCR; FPRS; EPO	ADJ	ON	2008/04/21 08:37
L6	3	Jensvold and membrane with porous and coated and zeolite	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 09:09
L7	38	membrane with porous with coated same zeolite	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 09:11
L8	0	264/DIG "48"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:49
L9	1276	210/500.23	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:49
L10	951	(210/500.23).ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:50
L11	2576	(210/232).ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:50
L12	665	(210/500.23).ccls. and membrane with separat \$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:50
L13	36	(210/500.23).ccls. and membrane with separat \$4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:50
L14	5	(210/232).ccls. and membrane with separat \$4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:51

L16	4	(210/321.79).ccls. and membrane with separat \$4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:57
L17	5	(210/321.88).ccls. and membrane with separat \$4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:57
L18	9	(210/321.89).ccls. and membrane with separat \$4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:57
L19	1	(210/321.65).ccls. and membrane with separat \$4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:58
L20	4	(210/321.72).ccls. and membrane with separat \$4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:58
L22	0	(210/332).ccls. and membrane with separat \$4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:59
L23	6	(96/7).ccls. and membrane with separat \$4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 10:59
L24	65	(95/45).ccls. and membrane with separat \$4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 11:03
L25	5	(210/321.8).ccls. and membrane with separat \$4 with coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 11:03
S1	0	"10533149"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 09:52
S2	5	"4690760"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:17
S3	21	("3228876"   "3504796"   "4352736"   "4358377"   "4430219"   "4690760"   "4707267"   "4715955"   "4752305"   "4781834"   "4863600"   "4997564"   "5198110"   "5261981"   "5282964"   "5352361"   "5450516"   "5538642"   "5747138").PN. OR ("6183639").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:22

S4	60	("3228877"   "3422008"   "3557962"   "3872014"   "3957648"   "4033878"   "4220535"   "4293418"   "4367139"   "4430219"   "4451369"   "4460641"   "4649991"   "4758341"   "4781834"   "4814079"   "4855058"   "4865736"   "4911846"   "4929259"   "4940617"   "4961760"   "4997564"   "5013437"   "5026479"   "5034126"   "5059374"   "5154832"   "5158581"   "5169530").PN. OR ("5352361").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:23
S5	46	"5182019"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:31
S6	1	"5332489"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:34
S7	10	"5332498"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:34
S8	25	("4220535"   "4812184"   "4871379"   "4880440"   "4904327"   "4959152"   "5000855"   "5013331"   "5034164"   "5059374"   "5137631"   "5141031"   "5143613"   "5154832"   "5174900"   "5238562").PN. OR ("5332498").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:58
S9	38	"5922201"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 10:59

S10	49	("3616928"   "3713540"   "3976576"   "3993816"   "4075100"   "4140637"   "4346006"   "4349440"   "4448691"   "4911846"   "4940542"   "4980056"   "5032269"   "5104535"   "5141031"   "5230796"   "5248424"   "5297591"   "5332498").PN. OR ("5922201").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:00
S11	7	("3993816"   "5225079"   "5922201"   "6156200"   "D312494"   "D325070").PN. OR ("D481782").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:04
S12	3	"6083390"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:05
S13	8	("4016078"   "4276176"   "4732676"   "5141640"   "5194149"   "5470469").PN. OR ("6083390").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:06
S14	3	"6083390"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:07
S15	4	"6214226"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:07
S16	9	("4349440"   "4791054"   "5248424"   "5480553"   "5593580"   "5783083"   "5922201").PN. OR ("6214226").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:08

S17	42	("3998593"   "4188360"   "4239729"   "4272373"   "4374802"   "4376095"   "4428403"   "4622206"   "4639353"   "4657743"   "4659549").PN. OR ("4791054").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:10
S18	11	"6228146"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:11
S19	17	("4220535"   "4666469"   "4707267"   "4752305"   "5264171"   "5470469"   "5696545"   "5830261"   "5938922"   "6168648"   "6210464"   "6228146").PN. OR ("6402818").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:12
S20	6	"6361588"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:13
S21	9	("4326513"   "4449992"   "4681099"   "6248153"   "6361588"   "6511526"   "6551384"   "6558451"   "6629525").PN. OR ("7331342").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:14
S22	1	"20020096458"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:14
S23	7	"6551386"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:15

S24	26	("20030039601"   "5306411"   "5356728"   "5364506"   "5591315"   "5599510"   "5681373"   "5693212"   "5712220"   "5733435"   "5744015"   "5750279"   "5817597"   "5820654"   "5820655"   "5868918"   "5980840"   "6019885"   "6056807"   "6139604"   "6139810"   "6293084"   "6309612"   "6402988"   "6551386").PN. OR ("7179323").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 11:16
S25	0	thermal expansion and separate with gases and conduit	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 14:45
S26	5	thermal expansion with coefficient and 210/321	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/17 14:46
S27	36	"5264171"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:16
S28	12	"5938922"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:19
S29	6	"6010560"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:39
S30	78	Jensvold	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:41
S31	65	Jensvold and membrane	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:41
S32	38	Jensvold and membrane with porous	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:42
S33	55	Jensvold and membrane and separation with gas	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:42
S34	1	"6168649".PN.	USPAT; USOCR	ADJ	ON	2008/04/18 07:42

S35	22	Jensvold and membrane and separation with gas and coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:42
S36	21	Jensvold and membrane with porous and coated	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:43
S37	4	Jensvold and membrane with porous and coated and silica	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:45
S38	71	membrane with layer with silica and separation with gas	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 07:46
S39	145	("20020158008"   "20040016699"   "2028168"   "2538529"   "2664905"   "2688437"   "3327401"   "3622003"   "3693415"   "3937317"   "3940056"   "3960318"   "3961746"   "3967778"   "3977515"   "4005817"   "4015773"   "4027820"   "4067494"   "4070290"   "4071376"   "4083488"   "4103822"   "4149668"   "4164317"   "4190537"   "4251023"   "4253962"   "4288029"   "4298162"   "4311270"   "4331270"   "4343431"   "4375870"   "4379976"   "4381849"   "4410319"   "4430221"   "4490133"   "4504262"   "4505697"   "4514183"   "4519496"   "4543083"   "4569761"   "4581896"   "4629564"   "4643709"   "4645485"   "4698053"   "4701158"   "4707259"   "4710159"   "4717376"   "4721505"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/18 09:57

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